

APPENDIX A

ANALYTICAL DATA TABLES

Table A-1:
Building 41
Analytical Results, January 2004
Hamilton Army Airfield

	Sample #	HAAF-B41PD-680	HAAF-B41PD-681-8FT	HAAF-B41PD-682-8FT	HAAF-B41PD-683-8FT	HAAF-B41PD-684-8.5FT
Analyte	Method	Results are in mg/kg (dry weight)				
4,4'-DDD	8081A	0.17	0.015	0.45	0.0064	0.26
4,4'-DDE	8081A	0.023	0.0034	0.019	ND < 0.0026	0.12
4,4'-DDT	8081A	0.077	0.0023	ND < 0.0026	ND < 0.0026	0.33
TOTAL DDTs	8081A	0.27	0.021	0.47	0.0064	0.71

ND < RL= Not detected above reporting limit

J = estimated value

Bolded values are greater than the action goal.

Table A-1:
Building 41
Analytical Results, January 2004
Hamilton Army Airfield

	Sample #	HAAF-HBPDL-606-1.5	HAAF-HBPDL-607-1.5	HAAF-HBPDL-608-1.5
Analyte	Method	Results are in mg/kg (dry weight)		
4,4'-DDD	8081A	0.0008 J	0.0026	0.002
4,4'-DDE	8081A	0.0007 J	0.0029	0.0017
4,4'-DDT	8081A	0.0011	0.0048	0.0037
TOTAL DDTs	8081A	0.0026	0.0103	0.0074

ND < RL= Not detected above
reporting limit

J = estimated value

Bolded values are greater
than the action goal.

Table A-2:
Spoils Pile F
Analytical Results, January 2004
Hamilton Army Airfield

	Sample #	HAAF-SPF-701 (1FT)	HAAF-SPF-702 (1FT)	HAAF-SPF-703 (1FT)	HAAF-SPF-704 (1FT)
Analyte	Method	Results are in mg/kg (dry weight)			
4,4'-DDD	8081A	0.049	0.022	0.032	0.0084
4,4'-DDE	8081A	0.029	0.05	0.02	0.0054
4,4'-DDT	8081A	0.043	0.14	0.051	0.006
TOTAL DDTs	8081A	0.12	0.21	0.1	0.02

Bolded values are greater
than the action goal.

Table A-2:
Spoils Pile F
Analytical Results, January 2004
Hamilton Army Airfield

	Sample #	HAAF-SPF-1400-0FT	HAAF-SPF-1400-2FT	HAAF-SPF-1401-0FT	HAAF-SPF-1401-2FT
Analyte	Method	Results are in mg/kg (dry weight)			
4,4'-DDD	8081A	0.0039	0.0026	0.061	ND <0.0025
4,4'-DDE	8081A	0.0053	0.0026	0.055	0.0041
4,4'-DDT	8081A	0.018	0.001 J	0.17	0.0062
TOTAL DDTs	8081A	0.027	0.001 J	0.29	0.01

Bolded values are greater
than the action goal.

Table A-2:
Spoils Pile F
Analytical Results, January 2004
Hamilton Army Airfield

	Sample #	HAAF-SPF-1402-0FT	HAAF-SPF-1402-2FT	HAAF-SPF-1403-0FT	HAAF-SPF-1404-0FT
Analyte	Method	Results are in mg/kg (dry weight)			
4,4'-DDD	8081A	0.16 J+	ND <0.0027	ND <0.0026	0.0053
4,4'-DDE	8081A	0.025	0.0017 J	0.002 J	0.0083
4,4'-DDT	8081A	0.079	0.0025 J	0.0027	0.024
TOTAL DDTs	8081A	0.26	0.0042	0.0047	0.038

Bolded values are greater
than the action goal.

Table A-3:
Revetments 6&7
Analytical Results, January 2004
Hamilton Army Airfield

	Sample #	HAAF-REV6-723	HAAF-REV6-724	HAAF-REV6-725	HAAF-REV7-726	HAAF-REV7-727	HAAF-REV7-728
Analyte	Method	Results are in mg/kg (dry weight)					
MERCURY	7471A	0.0551 J	0.145	0.105	0.102	0.165	0.241

J = estimated value